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TITLE: DISHWASHER

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INVENTOR-INFORMATION:

NAME **COUNTRY**

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ABSTRACT:

PROBLEM TO BE SOLVED: To avoid unsatisfactory drying operation due to an abnormality in a humidity sensor by arranging the humidity sensor in a duct and stopping drying operation if it is determined that the humidity sensor dose not detect a rise in humidity of air for drying while dishes are being dried.

SOLUTION: A humidity sensor 28 to detect humidity in air for drying that is exhausted is arranged on the upper wall of an air exhaust duct 5. After the start of a drying mode, humidity detection is started, a control section 31 judges if previous detection humidity is lower than this time detection humidity. If the answer is yes, the humidity sensor 28 is regarded as following the sharp rise in the initial humidity, and the drying operation is continued on the judgement that the humidity sensor 28 is operating normally. If the answer is no, as the humidity sensor 28 is regarded as abnormal or a heater 20 is considered to be malfunctioning, an alarm is given by an alarm lamp or buzzer, and the heater 20 is brought to a halt and drying operation is stopped.

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